

Section II
Soil and Site Information

Construction Materials Table 2
Jerauld County, South Dakota

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The ratings given for the thickest layer are for the thickest layer above and excluding the bottom layer. The numbers in the value columns range from 0.00 to 0.99. The greater the value, the greater the likelihood that the bottom layer or thickest layer of the soil is a source of sand or gravel. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ad: Alwilda-----	90	Fair Low content of organic matter Droughty	0.12 0.99	Good		Fair Hard to reclaim	0.50
Af: Arlo-----	90	Fair Low content of organic matter Carbonate content	0.12 0.68	Poor Depth to saturated zone	0.00	Poor Depth to saturated zone Carbonate content Hard to reclaim	0.00 0.68 0.82
Ar: Artesian-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey Salinity	0.00 0.88
At: Artesian-----	50	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey Salinity	0.00 0.88
Bullcreek-----	40	Poor Too clayey Sodium content Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00
Av: Artesian-----	60	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey Salinity	0.00 0.88

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Durrstein Variant---	30	Poor Sodium content Too clayey Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.99	Poor Low strength Shrink-swell Depth to saturated zone	0.00 0.12 0.91	Poor Too Clayey Salinity Sodium content Depth to saturated zone	0.00 0.00 0.40 0.91
Ba: Baltic-----	85	Poor Too clayey	0.00	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.12	Poor Depth to saturated zone Too Clayey	0.00 0.00
BdA: Beadle-----	85	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21
BdB: Beadle-----	85	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21
BgB: Beadle-----	45	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21
Jerauld-----	30	Poor Sodium content Low content of organic matter Too clayey Salinity Water erosion	0.00 0.12 0.32 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.12	Poor Sodium content Salinity Too Clayey	0.00 0.00 0.19

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Dudley-----	15	Poor Sodium content Too clayey Salinity Water erosion	0.00 0.00 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.31	Poor Salinity Too Clayey Sodium content	0.00 0.00 0.78
BlB: Beadle-----	45	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21
Lane-----	45	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey	0.00
BmD: Betts-----	45	Fair Low content of organic matter Carbonate content	0.12 0.92	Poor Low strength Slope Shrink-swell	0.00 0.08 0.87	Poor Slope Hard to reclaim Rock fragments Carbonate content	0.00 0.68 0.68 0.92
Ethan-----	35	Fair Carbonate content Low content of organic matter Water erosion	0.32 0.88 0.99	Poor Low strength Shrink-swell Slope	0.00 0.87 0.98	Poor Slope Carbonate content	0.00 0.68
BoE: Betts-----	55	Fair Low content of organic matter Carbonate content Water erosion	0.12 0.92 0.99	Poor Slope Low strength Shrink-swell	0.00 0.00 0.87	Poor Slope Carbonate content	0.00 0.92

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ethan-----	35	Fair Carbonate content Low content of organic matter Water erosion	0.68 0.88 0.99	Poor Slope Low strength Shrink-swell	0.00 0.00 0.87	Poor Slope Carbonate content	0.00 0.68
Br: Bon-----	85	Good		Good		Good	
Bv: Bon-----	90	Good		Good		Good	
CdB: Canning-----	50	Fair Low content of organic matter Too clayey	0.12 0.98	Good		Fair Hard to reclaim Too Clayey	0.08 0.93
Delmont-----	40	Poor Too sandy Low content of organic matter Droughty	0.00 0.12 0.72	Good		Poor Too sandy Rock fragments Hard to reclaim	0.00 0.00 0.32
Cm: Clamo-----	90	Poor Too clayey Water erosion	0.00 0.99	Poor Low strength Depth to saturated zone Shrink-swell	0.00 0.00 0.12	Poor Too Clayey Depth to saturated zone	0.00 0.00
CpB: Clarno-----	50	Fair Low content of organic matter Water erosion	0.50 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
Ethan-----	25	Fair Carbonate content Low content of organic matter Water erosion	0.68 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.87	Fair Carbonate content	0.68

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Prosper-----	15	Fair Low content of organic matter Carbonate content	0.12 0.80	Poor Low strength Shrink-swell	0.00 0.87	Fair Carbonate content	0.80
CpC: Clarno-----	50	Fair Low content of organic matter Water erosion	0.50 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
Ethan-----	25	Fair Carbonate content Low content of organic matter Water erosion	0.68 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.87	Fair Carbonate content	0.68
Prosper-----	15	Fair Low content of organic matter Carbonate content	0.12 0.80	Poor Low strength Shrink-swell	0.00 0.87	Fair Carbonate content	0.80
CrA: Clarno-----	60	Fair Low content of organic matter Water erosion	0.50 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
Prosper-----	30	Fair Low content of organic matter Carbonate content	0.12 0.80	Poor Low strength Shrink-swell	0.00 0.87	Fair Carbonate content	0.80
DaA: Davis-----	90	Good		Poor Low strength	0.00	Good	
DaB: Davis-----	90	Good		Poor Low strength	0.00	Good	

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Dc: Davison-----	85	Good		Poor Low strength Depth to saturated zone	0.00 0.98	Fair Depth to saturated zone	0.98
DeC: Delmont-----	85	Poor Too sandy Low content of organic matter Droughty	0.00 0.12 0.72	Good		Poor Too sandy Rock fragments Hard to reclaim	0.00 0.00 0.32
DgA: Delmont-----	70	Poor Too sandy Low content of organic matter Droughty	0.00 0.12 0.72	Good		Poor Too sandy Rock fragments Hard to reclaim	0.00 0.00 0.32
Enet-----	25	Poor Too sandy Low content of organic matter	0.00 0.12	Good		Poor Too sandy Rock fragments Hard to reclaim	0.00 0.00 0.82
DkD: Delmont-----	60	Poor Too sandy Low content of organic matter Droughty	0.00 0.12 0.72	Good		Poor Too sandy Rock fragments Hard to reclaim Slope	0.00 0.00 0.32 0.37
Ethan-----	30	Fair Carbonate content Low content of organic matter Water erosion	0.68 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.87	Poor Slope Carbonate content	0.00 0.68

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
DmD: Delmont-----	50	Poor Too sandy Low content of organic matter Droughty	0.00 0.12 0.72	Good		Poor Too sandy Rock fragments Slope Hard to reclaim	0.00 0.00 0.00 0.32
Talmo-----	40	Poor Too sandy Low content of organic matter Droughty	0.00 0.12 0.24	Good		Poor Too sandy Rock fragments Hard to reclaim Slope	0.00 0.00 0.00 0.00
DpA: Dudley-----	45	Poor Sodium content Too clayey Salinity Water erosion	0.00 0.00 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.31	Poor Salinity Too Clayey Sodium content	0.00 0.00 0.78
Jerauld-----	40	Poor Sodium content Low content of organic matter Too clayey Salinity Water erosion	0.00 0.12 0.32 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.12	Poor Sodium content Salinity Too Clayey	0.00 0.00 0.19
Du: Durrstein-----	90	Poor Sodium content Too clayey Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.99	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.12	Poor Sodium content Depth to saturated zone Too Clayey Salinity	0.00 0.00 0.00 0.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Dx: Durrstein-----	55	Poor Sodium content Too clayey Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.99	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.12	Poor Sodium content Depth to saturated zone Too Clayey Salinity	0.00 0.00 0.00 0.00
Egas-----	30	Poor Too clayey Low content of organic matter Salinity	0.00 0.50 0.50	Poor Low strength Depth to saturated zone Shrink-swell	0.00 0.00 0.12	Poor Salinity Depth to saturated zone Too Clayey	0.00 0.00 0.00
Dz: Durrstein Variant---	55	Poor Sodium content Too clayey Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.99	Poor Low strength Shrink-swell Depth to saturated zone	0.00 0.12 0.91	Poor Too Clayey Salinity Sodium content Depth to saturated zone	0.00 0.00 0.40 0.91
Artesian-----	35	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey Salinity	0.00 0.88
EaB: Eakin-----	45	Fair Water erosion Too clayey	0.90 0.95	Poor Low strength Shrink-swell	0.00 0.87	Fair Too Clayey	0.79
Ethan-----	25	Fair Carbonate content Low content of organic matter Water erosion	0.68 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.87	Fair Carbonate content	0.68

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Onita-----	15	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.82	Good	
EnA: Enet-----	90	Poor Too sandy Low content of organic matter	0.00 0.12	Good		Poor Too sandy Rock fragments Hard to reclaim	0.00 0.00 0.82
EpB: Enet-----	55	Poor Too sandy Low content of organic matter	0.00 0.12	Good		Poor Too sandy Rock fragments Hard to reclaim	0.00 0.00 0.82
Delmont-----	30	Poor Too sandy Low content of organic matter Droughty	0.00 0.12 0.72	Good		Poor Too sandy Rock fragments Hard to reclaim	0.00 0.00 0.32
EtD: Ethan-----	50	Fair Carbonate content Low content of organic matter Water erosion	0.68 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.87	Poor Slope Carbonate content	0.00 0.68
Betts-----	30	Fair Low content of organic matter Carbonate content Water erosion	0.12 0.92 0.99	Poor Low strength Shrink-swell	0.00 0.87	Poor Slope Carbonate content	0.00 0.92

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Fa: Farmsworth-----	55	Poor Too clayey Sodium content Salinity Water erosion	0.00 0.00 0.88 0.99	Poor Low strength Shrink-swell Depth to saturated zone	0.00 0.12 0.76	Poor Too Clayey Sodium content Salinity Depth to saturated zone	0.00 0.00 0.00 0.76
Artesian-----	40	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey Salinity	0.00 0.88
Fd: Farmsworth-----	50	Poor Too clayey Sodium content Salinity Water erosion	0.00 0.00 0.88 0.99	Poor Low strength Shrink-swell Depth to saturated zone	0.00 0.12 0.76	Poor Too Clayey Sodium content Salinity Depth to saturated zone	0.00 0.00 0.00 0.76
Lane-----	40	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey	0.00
Fe: Fedora-----	85	Fair Low content of organic matter Carbonate content	0.12 0.46	Poor Depth to saturated zone	0.00	Poor Depth to saturated zone	0.00
GpD: Gettys-----	55	Poor Too clayey Low content of organic matter Carbonate content	0.00 0.12 0.97	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey Slope Carbonate content	0.00 0.00 0.97

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Peno-----	35	Poor Too clayey Low content of organic matter	0.00 0.50	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey Slope Salinity	0.00 0.37 0.88
HaB: Hand-----	50	Fair Low content of organic matter	0.12	Fair Shrink-swell	0.92	Good	
Ethan-----	25	Fair Carbonate content Low content of organic matter Water erosion	0.68 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.87	Fair Carbonate content	0.68
Prosper-----	15	Fair Low content of organic matter Carbonate content	0.12 0.80	Poor Low strength Shrink-swell	0.00 0.87	Fair Carbonate content	0.80
HaC: Hand-----	40	Fair Low content of organic matter	0.12	Fair Shrink-swell	0.92	Good	
Ethan-----	30	Fair Carbonate content Low content of organic matter Water erosion	0.68 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.87	Fair Carbonate content	0.68
Prosper-----	15	Fair Low content of organic matter Carbonate content	0.12 0.80	Poor Low strength Shrink-swell	0.00 0.87	Fair Carbonate content	0.80
HcA: Hand-----	55	Fair Low content of organic matter	0.12	Fair Shrink-swell	0.92	Good	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Prosper-----	25	Fair Low content of organic matter Carbonate content	0.12 0.80	Poor Low strength Shrink-swell	0.00 0.87	Fair Carbonate content	0.80
HeB: Henkin-----	85	Good		Good		Good	
HfD: Henkin Variant-----	85	Poor Too sandy Low content of organic matter Droughty	0.00 0.12 0.99	Fair Slope	0.08	Poor Slope Too sandy	0.00 0.00
HhA: Highmore-----	55	Fair Low content of organic matter Water erosion	0.50 0.90	Poor Low strength	0.00	Good	
Onita-----	30	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.82	Good	
HlA: Homme-----	55	Fair Too clayey	0.24	Poor Low strength Shrink-swell	0.00 0.67	Fair Too Clayey	0.23
Onita-----	20	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.82	Good	
Beadle-----	15	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
HpB: Homme-----	55	Fair Too clayey	0.24	Poor Low strength Shrink-swell	0.00 0.67	Fair Too Clayey	0.23
Peno-----	30	Poor Too clayey Low content of organic matter	0.00 0.50	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey Salinity	0.00 0.88
HpC: Homme-----	45	Fair Too clayey	0.24	Poor Low strength Shrink-swell	0.00 0.67	Fair Too Clayey	0.23
Peno-----	40	Poor Too clayey Low content of organic matter	0.00 0.50	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey Salinity	0.00 0.88
HrA: Houdek-----	50	Fair Low content of organic matter Water erosion	0.12 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
Dudley-----	40	Poor Sodium content Too clayey Salinity Water erosion	0.00 0.00 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.31	Poor Salinity Too Clayey Sodium content	0.00 0.00 0.78
HtB: Houdek-----	45	Fair Low content of organic matter Water erosion	0.12 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
Dudley-----	30	Poor Sodium content Too clayey Salinity Water erosion	0.00 0.00 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.31	Poor Salinity Too Clayey Sodium content	0.00 0.00 0.78

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Jerauld-----	15	Poor Sodium content Low content of organic matter Too clayey Salinity Water erosion	0.00 0.12 0.32 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.12	Poor Sodium content Salinity Too Clayey	0.00 0.00 0.19
HwB: Houdek-----	45	Fair Low content of organic matter Water erosion	0.12 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
Ethan-----	25	Fair Carbonate content Low content of organic matter Water erosion	0.68 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.87	Fair Carbonate content	0.68
Prosper-----	15	Fair Low content of organic matter Carbonate content	0.12 0.80	Poor Low strength Shrink-swell	0.00 0.87	Fair Carbonate content	0.80
HwC: Houdek-----	40	Fair Low content of organic matter Water erosion	0.12 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
Ethan-----	30	Fair Carbonate content Low content of organic matter Water erosion	0.68 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.87	Fair Carbonate content	0.68
Prosper-----	15	Fair Low content of organic matter Carbonate content	0.12 0.80	Poor Low strength Shrink-swell	0.00 0.87	Fair Carbonate content	0.80

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
HyA: Houdek-----	55	Fair Low content of organic matter Water erosion	0.12 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
Prosper-----	25	Fair Low content of organic matter Carbonate content	0.12 0.80	Poor Low strength Shrink-swell	0.00 0.87	Fair Carbonate content	0.80
Ln: Lane-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey	0.00
Lw: Lawet-----	85	Fair Carbonate content	0.68	Fair Depth to saturated zone Shrink-swell	0.14 0.87	Fair Depth to saturated zone Carbonate content	0.14 0.68
M-W: Miscellaneous Water-	100	Not rated		Not rated		Not rated	
On: Onita-----	85	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.82	Good	
Op: Onita-----	60	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.82	Good	

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Construction Materials Table 2
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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Plankinton-----	30	Poor Too clayey Water erosion	0.00 0.99	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.12	Poor Depth to saturated zone Too Clayey	0.00 0.00
PgC: Peno-----	60	Poor Too clayey Low content of organic matter	0.00 0.50	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey Salinity	0.00 0.88
Gettys-----	30	Poor Too clayey Low content of organic matter Carbonate content	0.00 0.12 0.97	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey Carbonate content	0.00 0.97
Ph: Orthents, Gravelly--	95	Fair Droughty Low content of organic matter Too sandy	0.05 0.12 0.14	Not Rated Slope	0.00	Poor Rock fragments Slope Too sandy Hard to reclaim	0.00 0.00 0.14 0.18
Pk: Plankinton-----	85	Poor Too clayey Water erosion	0.00 0.99	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.12	Poor Depth to saturated zone Too Clayey	0.00 0.00
Pr: Plankinton-----	70	Poor Too clayey Water erosion	0.00 0.99	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.12	Poor Depth to saturated zone Too Clayey	0.00 0.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Crossplain-----	20	Poor Too clayey Water erosion	0.00 0.99	Poor Low strength Depth to saturated zone Shrink-swell	0.00 0.00 0.62	Poor Too Clayey Depth to saturated zone	0.00 0.00
ReA: Ree-----	90	Fair Water erosion	0.99	Poor Low strength Shrink-swell	0.00 0.75	Good	
ReB: Ree-----	85	Fair Water erosion	0.99	Poor Low strength Shrink-swell	0.00 0.75	Good	
RnA: Ree-----	70	Fair Water erosion	0.99	Poor Low strength Shrink-swell	0.00 0.75	Good	
Canning-----	25	Fair Low content of organic matter Too clayey	0.12 0.98	Good		Fair Hard to reclaim Too Clayey	0.08 0.93
RnB: Ree-----	50	Fair Water erosion	0.99	Poor Low strength Shrink-swell	0.00 0.75	Good	
Canning-----	45	Fair Low content of organic matter Too clayey	0.12 0.98	Good		Fair Hard to reclaim Too Clayey	0.08 0.93
Te: Tetonka-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.25	Poor Depth to saturated zone Too Clayey	0.00 0.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
W: Water-----	100	Not rated		Not rated		Not rated	
Wo: Worthing-----	90	Poor Too clayey	0.00	Poor Depth to saturated zone	0.00	Poor Too Clayey	0.00
		Water erosion	0.99	Low strength	0.00	Depth to saturated zone	0.00
				Shrink-swell	0.12		
Wp: Worthing-----	100	Poor Too clayey	0.00	Poor Depth to saturated zone	0.00	Poor Too Clayey	0.00
		Water erosion	0.99	Low strength	0.00	Depth to saturated zone	0.00
				Shrink-swell	0.12		

